

=> fil reg  
 FILE 'REGISTRY' ENTERED AT 15:40:04 ON 23 OCT 2007  
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STRUCTURE FILE UPDATES: 22 OCT 2007 HIGHEST RN 951207-62-8  
 DICTIONARY FILE UPDATES: 22 OCT 2007 HIGHEST RN 951207-62-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when  
 conducting SmartSELECT searches.

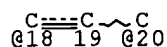
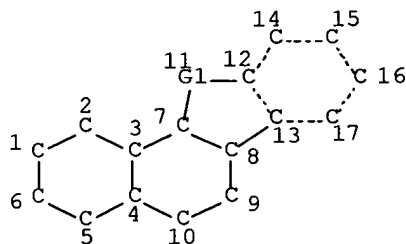
REGISTRY includes numerically searchable data for experimental and  
 predicted properties as well as tags indicating availability of  
 experimental property data in the original document. For information  
 on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> d que l3

L1

STR



VAR G1=18-7 20-12/18-12 20-7

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 20

STEREO ATTRIBUTES: NONE

L3 0 SEA FILE=REGISTRY SSS FUL L1

=> fil beilst

FILE 'BEILSTEIN' ENTERED AT 15:40:21 ON 23 OCT 2007

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FILE LAST UPDATED ON September 26, 2007

FILE COVERS 1771 TO 2007.

\*\*\* FILE CONTAINS 10.119,480 SUBSTANCES \*\*\*

>>>PLEASE NOTE: Reaction Data and substance data are stored in separate documents and can not be searched together in one query. Reaction data for BEILSTEIN compounds may be displayed immediately with the display codes PRE (preparations) and REA (reactions). A substance answer set retrieved after the search for a chemical name, a compounds with available reaction information by combining with PRE/FA, REA/FA or more generally with RX/FA. The BEILSTEIN Registry Number (BRN) is the link between a BEILSTEIN compound and belonging reactions. For more detailed reaction searches BRNs can be searched as reaction partner BRNs Reactant BRN (RX.RBRN) or Product BRN (RX.PBRN).<<<

>>> FOR SEARCHING PREPARATIONS SEE HELP PRE <<<

\*\*\*\*\*  
\* PLEASE NOTE THAT THERE ARE NO FORMATS FREE OF COST. \*  
\* SET NOTICE FEATURE: THE COST ESTIMATES CALCULATED FOR SET NOTICE \*  
\* ARE BASED ON THE HIGHEST PRICE CATEGORY. THEREFORE; THESE \*  
\* ESTIMATES MAY NOT REFLECT THE ACTUAL COSTS. \*  
\* FOR PRICE INFORMATION SEE HELP COST \*  
\*\*\*\*\*

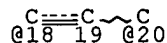
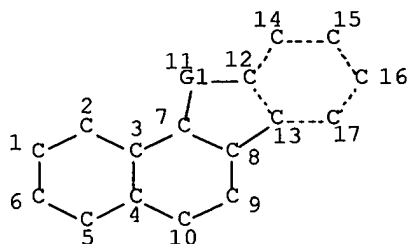
#### NEW

\* PATENT NUMBERS (PN) AND BABS ACCESSION NUMBERS (BABSAN) CAN NOW BE SEARCHED, SELECTED AND TRANSFERRED.  
\* NEW DISPLAY FORMATS ALLREF, ALLP AND BABSAN SHOW ALL REFERENCES, ALL PATENT REFERENCES, OR ALL BABS ACCESSION NUMBERS FOR A COMPOUND AT A GLANCE.

=> d que 16

L1

STR



VAR G1=18-7 20-12/18-12 20-7

NODE ATTRIBUTES:

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DEFAULT ECLEVEL IS LIMITED

## GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED  
 NUMBER OF NODES IS 20

## STEREO ATTRIBUTES: NONE

L6 0 SEA FILE=BEILSTEIN SSS FUL L1

=> fil marpat

FILE 'MARPAT' ENTERED AT 15:40:27 ON 23 OCT 2007

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FILE CONTENT: 1961-PRESENT VOL 147 ISS 16 (20071019/ED)

SOME MARPAT RECORDS ARE DERIVED FROM INPI DATA FOR 1961-1987

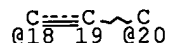
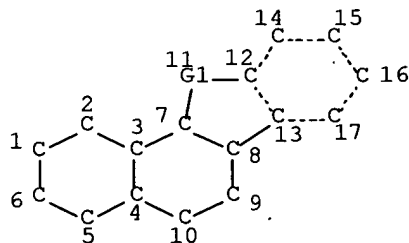
MOST RECENT CITATIONS FOR PATENTS FROM MAJOR ISSUING AGENCIES  
 (COVERAGE TO THESE DATES IS NOT COMPLETE):

US 2007208087 06 SEP 2007  
 DE 102006031470 06 SEP 2007  
 EP 1829884 05 SEP 2007  
 JP 2007227583 06 SEP 2007  
 WO 2007101371 13 SEP 2007  
 GB 2435471 29 AUG 2007  
 FR 2898125 07 SEP 2007  
 RU 2304584 20 AUG 2007  
 CA 2537669 24 AUG 2007

Expanded G-group definition display now available.

=> d que 18

L1 STR



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L8 0 SEA FILE=MARPAT SSS FUL L1

=> d his nofil

(FILE 'HOME' ENTERED AT 15:32:52 ON 23 OCT 2007)

FILE 'REGISTRY' ENTERED AT 15:32:58 ON 23 OCT 2007

L1 STR  
L2 0 SEA SSS SAM L1  
L3 0 SEA SSS FUL L1  
D QUE

FILE 'CAPLUS' ENTERED AT 15:34:55 ON 23 OCT 2007

L4 1 SEA ABB=ON PLU=ON US200!-825858/APPS  
SEL RN

FILE 'REGISTRY' ENTERED AT 15:35:09 ON 23 OCT 2007

L5 9 SEA ABB=ON PLU=ON (119699-77-3/BI OR 287974-44-1/BI OR  
515842-63-4/BI OR 515842-64-5/BI OR 515842-65-6/BI OR 515842-66  
-7/BI OR 515842-67-8/BI OR 515842-68-9/BI OR 564-20-5/BI)  
D SCA

FILE 'BEILSTEIN' ENTERED AT 15:36:29 ON 23 OCT 2007

L6 0 SEA SSS FUL L1

FILE 'MARPAT' ENTERED AT 15:37:28 ON 23 OCT 2007

L7 0 SEA SSS SAM L1  
L8 0 SEA SSS FUL L1  
D QUE

FILE 'REGISTRY' ENTERED AT 15:38:03 ON 23 OCT 2007

L9 0 SEA ABB=ON PLU=ON C7-C6-C6-C6/ES  
L10 60736 SEA ABB=ON PLU=ON C7/ES  
L11 7031 SEA ABB=ON PLU=ON C7/ESS AND 3-20 C6/ESS  
L12 7031 SEA ABB=ON PLU=ON C7/ESS(L) 3-20 C6/ESS

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FILE 'BEILSTEIN' ENTERED AT 15:40:21 ON 23 OCT 2007

D QUE L6

FILE 'MARPAT' ENTERED AT 15:40:27 ON 23 OCT 2007

D QUE L8

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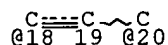
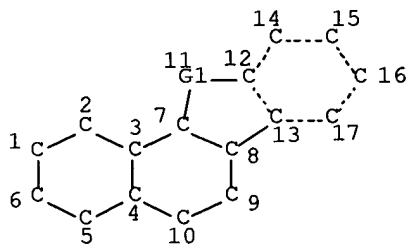
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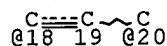
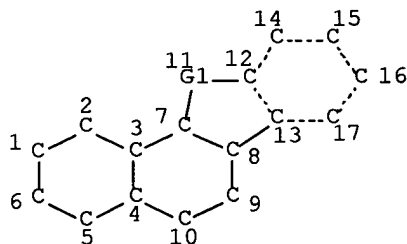
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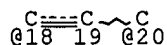
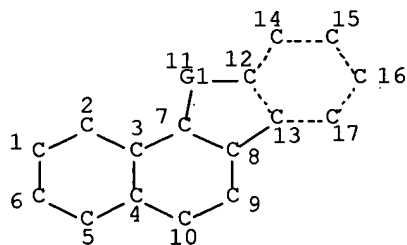
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L12 7031 SEA ABB=ON PLU=ON C7/ESS(L) 3-20 C6/ESS

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D QUE L3

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D QUE L6

FILE 'MARPAT' ENTERED AT 15:40:27 ON 23 OCT 2007

D QUE L8